1   multiple display computer associated with a plurality of

2   displays. For instance, the command may set an x, y raster

3   position of a composite multiple display raster area for each

4   unlike presentation display of a plurality of unlike

5   presentation displays on a desired monitor of the multiple

6   display computer station. An additional feature useful in the

7   present invention is a time control program for setting an

8   internal clock of all of the plurality of computers to a common

9   time.

10

11   BRIEF DESCRIPTION OF THE DRAWING

12   A more complete understanding of the invention and many of

13 the attendant advantages thereto will be readily appreciated as

14 the same becomes better understood by reference to the following

15 detailed description when considered in conjunction with the

16 accompanying drawings wherein corresponding reference characters

17 indicate corresponding parts and wherein:

18   FIG. 1 is a block diagram of a JAVA control program in

19 accord with the present invention;

20   FIG. 2 is a block diagram of a computer complex, including

21 networked and stand alone computer stations with

22 displays/speakers that may be utilized for a synchronized

1 presentation by means of the JAVA control program of

2 FIG. 1; and

3   FIG. 3 is a diagrammatic representing the mapping of a

4 plurality of displays or monitors to a composite raster area.

5

6   DESCRIPTION OF PREFERRED EMBODIMENTS

7   The present invention provides the opportunity to make or

8 generate unique and interesting graphics sound effects for

9 presentations and the like which can make a complex computer

10 system seem to come alive.

11   Referring now to the drawings, and more particularly, to

12 FIG. 1 and FIG. 2 there is shown presentation program 10 which

13 may be utilized for producing a presentation for display using

14 multiple computer stations of computer complex 100.

15 Presentation program 10 may be utilized for synchronizing a

16 plurality of computers such as computer complex 100 which

17 comprises N computers and which may comprise N or more computer

18 displays and/or acoustic speakers. Computer complex 100 may

19 typically include one or more networked computers stations

20 connected to one or more servers 102. However, presentation

21 program 10 may also be utilized to coordinate one or more free

22 standing computer stations that have no interconnections such as

14

1 computers 104 and 106 and associated displays 108 and 110,

2 respectively.

3   In a preferred embodiment, a separate clock program 124 of

4 a type well known in the prior art may preferably be utilized to

5 set each internal clock of each computer, such as computers 1-N,

6 designated as 114, 116, 118, 120, and 122, to the same time.

7 Typically, clock programs 124 are in contact with a national

8 time standard and are extremely accurate. Numerous displays or

9 monitors are operatively associated with the computers. In many

10 cases one computer will have multiple display monitors, and the

11 computer will control the running or displaying of unlike

12 presentations on different monitors. Thus computer 114 controls

13 displays 128 and 130, computer 116 controls displays 132, 134,

14 and 136, computer 118 controls display 138, computer 120

15 controls display 140, and computer 122 controls display 142.

16 Presentation program 10 may be used to coordinate a presentation

17 on any number N displays with the display presentations unlike

18 or different, for the any number N computers, and utilizing tens

19 of thousands of graphics/sound files.   Note that it is assumed

20 that each display may also have an attached sound speaker and/or

21 separate speaker so that sounds can also be produced, e.g., an

22 alarm or the like for presentations simulating a combat control

23 system.